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STANDARD OIL COMPANY

CHLORIDE NEWS

(From Chioride Herald)

STEFFY CUSTOM MILL MACHINERY HAS ARRIVED;

The Steffy custom mill has received practically all the machinery that is to go into that plant, the last big shipment, consisting of two carloads, Wednesday's train. All the teams and machinery has arrived and has been motor trucks available have been engaged to haul this machinery from the railroad to the plant and its installa-Mr. Steffy stating that he will in all that is to provide power to turn the tion is a matter of only a short time, probability be ready to receive ore at mill machinery will be given a tryout the stated time.

Mr. Steffy advises that all those ed should not delay the signing of process used has not been given a constracts, as there is now three times as much ore offered as the plant will be capable of handling. The management plans to do all possible to give every small operator a chance, and to do this will have to exclude several of the larger producers or at least considerably reduce their offerings. This is the opportunity that so many small property owners have been praying for and it is only fair to the mill owners that ore should be booked at

The mill has been designed on broad lines and the benefits to be derived from its operation will be felt almost immediately. In addition to the stimulus it will give to mining, the work of getting 250 tons daily to the mill will call for a large fleet of trucks so the good effect that this mill will have on the district will radiate in numerous directions.

EMERALD ISLE IS INSTALLING POWER

The Emerald Isle is having the electric power brought into its camp, the Desert Power and Water company having a force of men setting poles and stringing wire from their main line, which passes within half a mile of the copper company's plant. The electric current is to be used to assist in precipitating the red metal and also quite an item and which is now com-

The Emerald Isle company estiof ore is 200,000 tons, which will average 2.85 per cent copper. Their per cent copper is being made.

leaching tanks which with present Two feet of fine ore, which is showing Kingman 70 tons per day. A compressor and is now showing in the bottom, the Hits0 1 3 0 3 0 1 0 2 reduce cost of mining and help in- with that found above, with the ex- Runs 0 1 0 0 0 0 0 1 2 4 crease the production.

operating the Cupel mine adjoining in evidence seemingly in the usual the Arizona Butte mine have the des- quantities, indicating a preservation tinies of the Emerald Isle in their of the gold values, which, with the keeping and are going about its busi- increased zinc content, probably will ness affairs in a way that insures the increase the average assay value of

HAULING STARTS COPPER AGE MILL WILL BE READY FOR USE BY JUNE 1

The 150-ton capacity Copper Age later than June 1. Nearly all the ing used. installed. Workmen are now engaged in putting the rolls in place and in adjusting belts throughout the mill. The 100 horse-power engine some day this week. To all appearances the mill has been well constructcontemplating having their ore treat- ed and is complete in every way. The El Paso plant it is said to have given a high degree of satisfaction.

> vein drifted on about 90 east and west. The vein was crosscut in each drift about 20 feet back from the present than above.

> The oreshoot was proven to be 520

or perhaps several feet of good ore. The company expects to press the machine drills into service in both the half.

Foundations have been laid for a 750-foot capacity compressor, which inning by fanning. has been ordered, but which has been delayed in leaving the factory, like machinery of all sorts.

SCHENECTADY SHAFT NOW DOWN 620 FEET

creeping to the front in providing short. Robinson hit a double and posing team in an early issue. pletely lost. It is understood that mining development news of more Price followed with a single, but was with the aid of electricity about 80 than usual interest. The incline shaft, caught stealing, King to Brashear. mates that the present proven tonnage The ore-shoot that opened up so sat- Archie hit to Sais, who made a bad isfactorily on the 175 foot level, is peg to first, allowing him to go to sectests show that a net recovery of 2.5 being followed and is proving to be and. On a missed hit and run play equally as good where the miners are he was thrown out at third. Gran-They have just completed four large now working as in the upper workings. tham singled and Tommy Clark scor-

power drills have been purchased to character of the ore being identical Chloride ception of a radical increase in zinc Hits0 1 0 0 0 0 1 0 2 The same people who made a suc- values. The yellow iron that invarithe vein.

let a contract with local mining men Bale. to sink the shaft to the 400-foot point. Since beginning work the contractors have gone down fifty feet and are making four feet daily. Three shifts mill is expected to be in operation not are employed. Machine drills are be-

CHLORIDE 5 TO 2 IN

In the Copper Age mine three shifts played game ever seen in Chloride, walloped the Hungry Nine (Kingman's are driving the lower main working if not in the county. The game was Peddlers were aided by the Butchers, tunnel, which is in 400 feet, and the marked by the abesnce of the usual thus easily romping home with the arguments when these two teams tan- bacon. faces and the ore found to be of an Davidson was very good, which in a one could wish to see up to the eighth excellent quality and of a better width measure accounted for the snappy blew up, due, they claim, to the fact playing of both teams.

level, with the ore swelling in places getting to first on four balls. Rob- rate they blew up and the man who to as high as seven feet. Not all the inson hit a line drive over second, ore is of that width, of course, the which Brashear speared with one hand oreshoot frequently reducing to a few and doubled Abie. It was a sensation-cleared away the Peddlers had added inches, then swelling again to a foot al play. Price flied out to center. eight runs to their previous collection Chloride went out in order in their of four.

three bags and scored when the ball and are taking full advantage of it. was poorly returned from the outfield. The features of the day were the popped to second and Sais fanned.

hits, but failed to score owing to Notwithstanding the awful suspense Daisy) and the Magna, but engineers was extinguished the upholstering on

ed him on a long three-bagger to the railroad track. Abie followed with another single, scoring Tommy. On another attempted hit and run play Robinson hit a foul to Menable and Abie was doubled.

No further scoring was done until the ninth, when Orendorff started the fireworks with a double to right. Hansen was walked, Webster whiffed and Archibald scored both men with a triple. Grantham fanned a nd Clark went out, Brashear to Venable.

After White and King were out Brashear hit another line drive, which was stopped by a pile of cauctus, and he had to be satisfied with one base. Webster dropped Jacobson's pop-up. Ryan poked out a hit past base, scoring Brashier and Jacobson was thrown out at the plate for the last putout.

Tommy Clark pitched one of his best games and deserved his victory. Chloride played a good defensive game, but it takes hits to win ball games. Chloride will play a return game at Kingman on May 20, and promises to bring a much stronger team, so that another exciting game is promised the fans on that date.

The lineup:

Kingman Ab. R. H. Po. A.E. Robinson, 1b4 0 1 Hansen, 2b 3 1 0 Webster ss4 0 2 Archibald, cf4 0 1 1 0 0 Grantham, lf4 1 1 2 0 1 Clark, p 4 1 2 1 5 0

Venable, 1b 4 0 0 White, ss 4 0 1 4 King, c 4 0 Brashear, 2b 3 2 2 3 Jacobson, lf4 0 0 5 0 Ryan, lf4 0 1 0 0 Knorr, p 3 0 0 1 1 1

equipment will furnish a capacity of a tendency to increase its dimensions, Runs 0 1 0 0 2 0 0 0 2 5 10 4 official payroll,

Two-base hits-Webster, Orendorff, cess of the Leviathan and who are also ably carries good gold values is also Robinson. Three-base hits—Brashear, Clark, Archibald.

Bases on balls-Off Knorr, 3; off Clark, 1. Struck out-By Knorr, 4; by Clark, 7. Left on bases-Kingman, 5: Chloride, 3.

The owners of the Schenectady have Venable, unassisted. Stolen bases-Double plays-Brashear to White,

WALLOP HUNGRY

Ah, ha! The Arizona Stores bunch (Prune Peddlers) won a game. After making themselves at home in the Arizona Stores for several weeks, a great bunch of "Glooms" were yester-CHLORIDE, May 7 .- Kingman de- day put to flight by an invading army feated Chloride Sunday in the best- of "Joys" when the Prune Peddlers old first team) to the tune of 10-2. The

gle up. The umpiring of Johnson and The game was as pretty a battle as that two of their best men had to go In the first inning Bale lead off by home and feed the chickens. At any invented baseball must have set up in his grave and gnawed great hunks out

From the second inning to the Orendorff was walked in the second. eighth no runner passed first base. upper and lower tunnels this week, Urendorit was walked in the second.

Hansen fanned, but Webster hit a Airtight ball among amateurs is uning in readiness to provide pressure. double, scoring Orendorff. Archie fli- usual, to say the least, and it fulfills ed to center and Grantham ended the p previous prediction that better play ing would result from the early clos-In Chloride's half Brashear hit a ing of business houses. The boys now line drive between left and center for have ample opportunity for practice

> Jacobson went out, short to first, Ryan pitching of George and Carey, and the is often heard of the more recent min- machine was shoved away from the brilliant fielding of Phil Smith, former ing developments in the fields adjoin- gas holder and a chemical extinguish-In the third Kingman made three third sacker for the first team.

The Schenectady, which resumed King's good work behind the bat, under which the fans are laboring, the well versed in the mining business do the car and part of a suitcase were work only a few days ago after a Clark was called safe on a hairline team is unable to announce who will to aid in recovering the sulphuric acid, short shut down to install machinery decision at first, but was picked off a be the victims next Sunday. The Daily tivities to the well-known districts. but the tourist departed without which in the process used amounts to needed in sinking the shaft deeper, is ment later by King. Abie popped to Miner will publish the name of the op- All throughout the 14 counties of thanking the bystanders for their ef-

> RHE Carey and Griffin; George and John-copper properties.

The Lineup: Prune Peddlers Earl, cf.

Cordain, lf.

Jackson, rf. R. True, 3b. Aubineau, ss. Schnedl, 2b. Anderson, 1b Carey, p.

Griffin, e. Hungry Nine Johnson, c. George, p. Murphy, 1b. Metcalfe, 2b. McKessen, ss. P. Smith, 3b. Nelson, lf. Parks, cf. Baker, rf.

YAVAPAI COUNTY SUES TO PREVENT

paragraph in the Arizona constitu- glas and El Paso.

R. H. E of \$30,000 per year to the county's being under way.

TRANSCRIPT OF PUBLIC RECORDS (Furnished by Mohave County Abstract & Title Co.)

(From Saturday's Daily Miner)

Mining Deeds Hugh F. Eaton to Monte Carlo Tel-

lurium Mines Co. lurium Mines Co.

Monte Carlo Tellurium Mines Co. to ducers of Arizona. Monte Carlo Gold & Copper Mines Co. Following are the officers: President ley to Oatman Standard Mines Co.

R. S. Billings to Charles L. Lewis. Warranty Deed

Anderson Richard Banks to James Jackman. Quit Claim Deed E. H. Dickie to H. G. Putney.

Water Location W. F. M. O'Brien (5). Location Notices William A. Davidson.

H. G. Putney. Notice and Claim of Lien

Certificate of Sale Times Mining Co.

Marginal Release of Lien Tarr, McComb & Ware Commercial Co. to Butterworth and Richardson,

Execution and Order of Sale (Copy) Lovin & Withers Co. vs. Lucky Sam Mining Co.

Eight Miscellaneous Papers Filed Appointment as deputy sheriffs: L. W. Johnson, O. W. Johnson, R. McCarren, Ben H. Braffet, Walter Baker, J. G. Duggan, Richard Banks, Charles Standish.

COPPER INDUSTRY ARIZONA ACTIVE

Arizona, wherever indications may fort in saving the car. seem favorable, activity is now being noticed, so that during the next few months several new producers may be

ty, eight miles north of Safford on the Arizona Eastern railroad, was acquired by the Atlas Copper company. The mineralized copper area is an intrusive mass of granitic porphyry, which can be properly classed as monzonite. This intrusion is through the diorite or country rock. The present development has proven disseminated copper and the records from the drill holes give a tonnage of 960,000 tons of ore of an average of 3.65 per cent copper per ton. In addition to this tonnage of developed milling ore, there is a very large tonnage of surface ores, consisting of carbonates and oxides. The present development shows 2,500 feet of drilling, main shaft 325 feet deep and about 750 feet of drifting. The mine is well equipped with adequate machinery for development, consisting of hoist, compressor, pumps, etc., and a complete star drilling rig.

For a number of years the Atlas

Copper company's claims have been productive, and previous to 1917 there had been shipped or milled from these claims in the neighborhood of \$400,-000 worth of copper ore. A portion PRESCOTT, May 5 .- To restrain of the ore had been treated by crude Yavapai county "from paying said un- concentration on the ground. During lawful increase or any part thereof on 1916 shipments or ore were regularly the 7th day of May, 1917, or at any made and returns from nine cars time," William Stephens, chairman of shipped from June 1 of that year gave 7 0 0 the board of supervisors, and W. G. net smelter returns of \$12,067.46, af-Wingfield, each in their capacity as ter railroad freight, etc., had been private citizens, have sued the board paid. These cars averaged 45 tons of of supervisors and the members and ore each, with a copper metal content of 71/2 per cwt., while on some of This is the promised suit of the the cars 60c for gold and silver was chairman of the board to prevent the approximately \$52,000, the shipments paying of salaries under the law consisted of carbonate ore from the passed at the recent session of the surface. The total amount of the net legislature, to elective officers of this returns for the balance of 1916 were county, and further, to test the approximatelyq \$52,000, the shipments strength of that law in the light of a being made to the smelters at Dou-

tion, which says that the salary of no At the present time a large force of elective official shall be increased or men is at work continuing the underdiminished during his term in office. ground development and further op-It was on the recommendation of erations by churn drilling. Regular County Attorney E. J. Mitchell, who shipments of two cars a week of the based his action on an opinion hand- copper ore is now being made, which Foley, rf 2 0 0 0 0 ed down by the attorney general, that will be increased to a daily within a Dudley, rf 1 0 0 0 0 1 the board, by a vote of Stukey and very short time. It is the intention Jaeger to Stephens decided to draw of the Atlas company to construct a the salary warrants in the new concentrating plant of not less than 32 2 4 27 10 3 amounts-adding in the neighborhood 300 tons daily capacity, the plans now

> The Atlas company is incorporated under the laws of the state of Arizona, with a capitalization of \$1,000,000, divided into 1,000,000 shares of the par value of \$1.00 each, fully paid and non-assessable. The Arizona officials of the Atlas Copper company are among the best known business and mining men in the copper state, and while some of the stock is being handled on the New York curb, these men Thos H. Condon to Monte Carlo Tel- have invested their money toward making the Atlas one of the big pro-

> Stanley F. O'Leary and M. M. Buck- R. W. Craig, Phoenix; vice-president, John Barber, Phoenix; second vicepresident, Andrew J. McElhenney, 34 Nassau street, New York; treasurer, Dan and Mary Hibbert to William R. E. W. Clayton, Safford, Arizona; secretary, T. J. Sparkes, Phoenix; assistant secretary, Morrison Hankins, 34 Nassau street, New York; director, Gus Hirschfield, Hayden, Arizona.

The consumpation of the deal the taking over of the San Juan mine by the Atlas Copper company is due largely to the efforts of Lewis A. Dunham, a well known mining authority. In commenting upon the Atlas Tarr, McComb & Ware Commercial copper, Mr. Dunham said: "I believe Co. vs. Keystone Consolidated Mining the Atlas copper is the best partially developed copper mine in Arizona. In addition to the tonnage already indi-Grapevine Springs Water Co. vs. cated, the prospects of finding a further considerable tonnage of ore of the same average value are excellent."

Auto Saved, He Leaves Without Word Of Thanks

(From Saturday's Daily Miner) Early yesterday an automobile driven by a tourist had a near call tocomplete destruction by fire. The garage man at the Old Trails was called upon to furnish gas and had just completed the job when the inquisitive gentleman wanted to take a look to satisfy himself that he was getting his money's worth. He carried a lighted carbide lamp and struck the flame. against the still dripping hose, when there was an immediate explosion, burning oil being thrown over the rear PRESCOTT, Ariz., May 4 .- In Ari- end of the machine and onto the cezona, the wonder copper state, much ment walk. After some effort the ingthe United Verde Extension (Little er brought into play. Before the fire not limit their investigations nor ac- burned. The loss was considerable,

GOES TO PHOENIX

Bert Morris, former editor and publisher of the Chloride Mining Review, Recently the San Juan mine, con- and family left for Phoenix yesterday sisting of thirteen claims, or approxi- where Mr. Morris will be associated mately 260 acres, located in the Lone with newspapers at the capital. They Star mining district of Graham coun- are making the trip in an automobile.